NPIC/R-1418/63
August 1963

PHOTOGRAPHIC

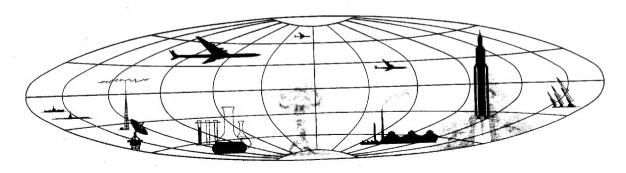
IPIR

# BRASS KNOB MISSION 3682 2 AUGUST 1963





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



SECRET

GROUP 1
Excluded from outomatic
downgrading and declassification



#### WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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## NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3682, DATED 2 AUG 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS (3 CANVAS-COVERED), 12 CANVAS-COVERED TRACKED PRIME MOVERS, 2 PROBABLE VAN TRUCKS AND AT LEAST 5 OTHER VEHICLES, 3 LARGE TENTS, AND AN OCCUPIED GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT.

25X1D

25X1A

25X1A

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SIX REVETTED CANVAS-COVERED LAUNCHERS AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.
PHOTOGRAPHIC COVERAGE IS INCOMPLETE.

25X1D

CAIBARIEN SAM SITE 2228N Ø7929W

SIX UNREVETTED CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, 2 CANVAS-COVERED VEHICLE PARKING AREAS AND AN OCCUPIED, CANVAS-COVERED GUIDANCE AREA. FACILITIES INCLUDE 2 BARRACKS BUILDINGS, 2 SMALL SUPPORT-TYPE BUILDINGS, 7 LARGE TENTS (2 POSSIBLY NOT OF A KNOWN SOVIET TYPE), ONE MEDIUM TENT AND 4 SMALL TENTS.

25X1D

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25X1A

SANCTI SPIRITUS SAM SITE 2147N Ø7929W

SIX UNREVETTED LAUNCHERS, 5 CANVAS-COVERED MISSILE TRANSPORTERS AND AN OCCUPIED GUIDANCE AREA OBSERVED. DARKNESS PRECLUDES FURTHER INTERPRETATION.

25X1D

DELETTE SAM SITE 2259N Ø8Ø45W

SIX REVETTED CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, 2 PROBABLE MISSILE TRANSPORTERS, 11 CANVAS-COVERED TRACKED PRIME MOVERS, 3 UNIDENTIFIED VEHICLES, AND AN OCCUPIED, PROBABLY NET-COVERED, GUIDANCE REVETMENT OBSERVED.

25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W



THE LAUNCH AND GUIDANCE REVETMENTS REMAIN UNDCCUPIED. FOUR MISSILE TRANSPORTERS, 10 CRUISE-MISSILE CRATES (4 CANVAS-COVERED), 12 VEHICLES AND 4 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT OBSERVED.

25X1D

-AIRFIELDS-

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- 2 HOUND AND 2 LIAISON.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- NO AIRCRAFT OBSERVED.

25X1D

The AMES

25X1A

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TRINIDAD AIRFIELD 2147N Ø7959W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

-PORTS-

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 4 PT (ONE ON MARINE RAILWAY), ONE PC, AND 4 LARGE FREIGHTERS (ONE AT ANCHOR).

NO MILITARY EQUIPMENT OBSERVED.

25X1D

LA ISABELA PORT 2256N Ø8ØØ1W

VESSELS -- 3 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D

CAIBARIEN PORT 2232N Ø7928W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE TANKER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

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25X1A

JUCARO PORT 2137N Ø7851W

VESSELS -- ONE LARGE FREIGHTER ANCHORED OFFSHORE WITH APPROXIMATELY 5 LIGHTERS ALONGSIDE.

25X1D

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MATANZAS PORT 2303N 08134W

VESSELS -- ONE LARGE FREIGHTER OBSERVED IN CLOUD-FREE AREA.

25X1D

HAVANA PORT 2308N 08221W

AT LEAST 20 LARGE VESSELS OBSERVED.
SCATTERED CLOUDS AND OBLIQUITY PRECLUDE FURTHER
INTERPRETATION.

25X1D

-MILITARY ACTIVITY-

REMEDIOS AREA, MILITARY CAMP 2227N Ø7934W

25X1D

NO APPARENT CHANGE SINCE MISSION

25X1D

MADRUGA, POL STORAGE 2256N Ø8149W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 60 VEHICLES OBSERVED.

25X1D

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25X1A

LIMONAR AREA, MILITARY CAMP 2256N 08124W

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NO APPARENT CHANGE IN FACILITIES.
TWENTY VAN TRUCKS, 14 CARGO TRUCKS, AND 7 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

25X1A

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W

AT LEAST 6 TANKS/SP GUNS OBSERVED.
CLOUDS AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

LA JUTIA AREA, MILITARY INSTALLATION 2155N Ø8Ø16W

NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.

25X1D

TRINIDAD AREA, POSS MIL HEADQUARTERS 2150N 07953W

NO APPARENT CHANGE IN FACILITIES. ONE CARGO TRUCK OBSERVED.

25X1D

LIMONAR, TANK TRAINING AREA 2254N Ø8122W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 19 CARGO TRUCKS AND 3 PROBABLE TANKS/SP
GUNS OBSERVED.

25X1D

25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N Ø8Ø36W

NO APPARENT CHANGE: IN FACILITIES.
THREE PROBABLE CARGO TRUCKS OBSERVED.

25X1D

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25X1A

GUANABANA AREA, MILITARY CAMP 2258N 08134W

NO APPARENT CHANGE IN FACILITIES. NINE TANKS/SP GUNS OBSERVED.

25X1D

CEIBA MOCHA, MILITARY AREA 2257N Ø8143W

NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 20 CARGO TRUCKS OBSERVED.

25X1D

MARTI AREA: ARMOR TRAINING AREA 2258N 08059W

NO APPARENT CHANGE IN FACILITIES. OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1D

-MISCELLANEOUS ACTIVITY-

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES. TWO CARGO TRUCKS OBSERVED.

25X1D

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

SAGUA LA GRANDE MRBM SITE 1 SAGUA LA GRANDE MRBM SITE 2 CIENFUEGOS SAM SITE CIEGO DE AVILA, SAM ASSEMBLY AREA SURGIDERO DE BATABANO PORT MATANZAS LANDING BEACH

2243N Ø8ØØ1W 2239N Ø7951W 2202N 08024W 2152N Ø7844W 2241N Ø8218W 23Ø1N Ø8126W

25X1A

NPIC/R-1418/63 25X1A

VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH 23Ø8N Ø8118W 22Ø2N Ø8Ø36W 22Ø2N Ø8Ø25W



THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

CHAMBAS SAM SITE	2213N Ø7853W
COMEDIA DA CAM SITE	2155N Ø7813W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N Ø8221W
CIEGO DE AVILA SAM SITE	2142N Ø785ØW
CIFUENTES SAM ASSEMBLY AREA	2236N Ø8ØØ5W
	22021 002071
TAPASTE AREA, STORAGE SITES	2303N 8020TW 2122N 07750W
	2259N Ø8215W
MANAGUA SAM SITE	2306N 08211W
CAMPO FEDRADO CHOISE HISOSIA	2229N Ø7955W
CAMILO CIENFUEGOS AIRFIELD	2125N 07751W
CAMAGUEY INTERNATIONAL AIRFIELD SAN ANTONIO DE LOS BANOS AIRFIELD	2252N Ø8231W
SAN ANTONIO DE LOS BANOS AIRFIELD	2300N 08224W
JUZE BAKI I INITHIALIZONAE VIII	23Ø6N Ø8226W
CAMPO LIBERTAD AIRFIELD	2302N 08235W
PLAYA BARACOA AIRFIELD	2302N 08235W 2121N 07750W
CAMAGUEY AREA, MILITARY CAMP 1	225 PN 08220W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2259N Ø8228W
INKKEN26 WILLIAKI COM CEN	2259N 00220W
MANAGUA, MILITARY CAMP	2250N 8021 W
NAZARENO, MILITARY AREA	2236N 06214W
BAJURAYABO AREA MILITARY CAMP	2308N 00210W
GUANABACOA: MILITARY AREA	2307N 08215W 2301N 08213W
LOMA DE TIERRA, MILITARY CAMP	2301N 00213W
SAN JOSE DE LAS LAJAS AREA, PROB AMMO STGE	2257N Ø8211W
MINAC AREA, MILITARY CAMP	SONOM MOSTIM
HAVANA VEHICLE PARK	2309N Ø8215W
LOMAS TETAS DE MANAGUA, TANK PARK	2258N Ø8219W
TARARA LANDING BEACH	2310N 08212W
MANAGUA, MUNITIONS STORAGE SITE	2258N Ø8218W
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NPIC/R-1418/63 APPROXIMATE TRACK OF BRASS KNOB MISSION 3682, 2 AUGUST 1963 ANDROS ISLAND IN 1233 Z GRAND CAYMAN OUT 1358 Z 8-

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